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**FILING RECEIPT**  
**PLEASE DATE STAMP AND RETURN TO US - BOX 235X**



In re application of

Jin-seung SOHN, et al.

Appln. No.: 10/337,869

Confirmation No.: Not Yet Assigned

Filed: January 8, 2003

Docket No: Q73758

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: DISK PLAYER, AND TURNTABLE INCORPORATING SELF-COMPENSATING  
DYNAMIC BALANCER, CLAMPER INCORPORATING SELF-COMPENSATING  
DYNAMIC BALANCER AND SPINDLE MOTOR INCORPORATING  
SELF-COMPENSATING DYNAMIC BALANCER ADOPTED FOR DISK PLAYER

**PAPER(S) FILED ENTITLED:**

1. Information Disclosure Statement (with 43 references and  
PTO/SB/08 A & B (modified))

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
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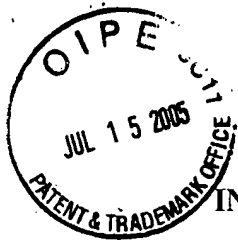
DOCKET NO.: Q73758  
ATTORNEY/SEC: PFN/mcl  
Date Filed: January 30, 2003

WASHINGTON OFFICE



23373

PATENT TRADEMARK OFFICE



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
Washington, D.C. 20231

**FILED**

JAN 30 2003

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby  
notify the U.S. Patent and Trademark Office of the documents which are listed on the attached  
PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem  
material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three  
months from the application's filing date for an application other than a continued prosecution  
application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the  
merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

INFORMATION DISCLOSURE STATEMENT

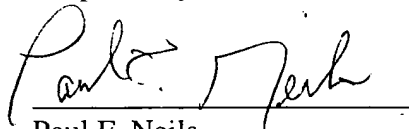
U.S. Appln. No.: 10/337,869

request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

English language abstracts of the foreign language documents are being submitted herewith, to provide a concise explanation for such foreign language documents.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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23373

PATENT TRADEMARK OFFICE

Date: January 30, 2003

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/337,869
Confirmation Number	Unknown
Filing Date	January 8, 2003
First Named Inventor	Jin-seung SOHN
Art Unit	2653 (Parent)
Examiner Name	G. Letscher (Parent)
Attorney Docket Number	Q73758

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 3,652,235 ✓	A	3/1972	MANILLA et al.
		US 4,674,356 ✓	A	6/1987	KILGORE
		US 5,256,037 ✓	A	10/1993	CHATELAIN
		US 5,352,947 ✓	A	10/1994	MACLEOD
		US 5,690,017 ✓	A	11/1997	RIEDLINGER
		US 5,829,318 ✓	A	11/1998	HANNAH et al.
		US 5,903,540 ✓	A	5/1999	RO et al.
		US 5,941,133 ✓	A	8/1999	WIERZBA et al.
		US 6,005,311 ✓	A	12/1999	MATSUSHIMA
		US 6,005,749 ✓	A	12/1999	IKUTA et al.
		US 6,065,368 ✓	A	5/2000	SOHN
		US 4,808,441 ✓		2/1989	CHATTHA et al.
		US 6,198,715 ✓	B1	3/2001	KOUNO et al.
		US 6,295,269 ✓	B1	9/2001	TAKEUCHI et al.
		US 4,075,909 ✓	A	2/1978	DEAKIN
		US 6,456,583 ✓	B1	9/2002	SOHN et al.
		US 6,373,154 ✓	B1	4/2002	SOHN et al.
		US 4,730,299 ✓		3/1988	KAMOSHITA et al.
		US 5,111,713 ✓	A	5/1992	CAMERON et al.
		US 5,391,952 ✓	A	2/1995	SIMAZU et al.
		US 6,061,325 ✓	A	5/2000	ZAUN
		US 6,155,134 ✓	A	12/2000	IKUTA et al.
		US 5,555,144 ✓	A	9/1996	WOOD et al.
		US 6,125,098 ✓	A	9/2000	OSAWA
		US 4,561,035 ✓		12/1985	MCDORMAN et al.
		US 6,388,981 ✓	B1	5/2002	SOHN et al.

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A &amp; B/PTO

INFORMATION DISCLOSURE  
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Art Unit	2653 (Parent)
Examiner Name	G. Letscher (Parent)
Attorney Docket Number	Q73758

Sheet

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Of

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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	82/04363 ✓		12/1982		Abstract
		JP	11-113213 ✓		4/1999		Abstract
		EP	0 836 185 ✓	A2	4/1998		Yes
		JP	59-112402 ✓	A	6/1984		Abstract
		JP	11-39787 ✓	A	2/1999		Abstract
		JP	11-154371 ✓	A	6/1999		Abstract
		JP	11-203776 ✓	A	7/1999		Abstract
		JP	11-206067 ✓	A	7/1999		Abstract
		JP	11-275805 ✓	A	10/1999		Abstract
		JP	11-025585 ✓	A	1/1999		Abstract
		JP	11-086428 ✓	A	3/1999		Abstract
		JP	11-069707 ✓	A	3/1999		Abstract
		JP	11-096660 ✓	A	4/1999		Abstract
		JP	10-208374 ✓	A	8/1998		Abstract
		JP	11-098759 ✓	A	4/1999		Abstract
		JP	10-309059 ✓	A	11/1998		Abstract

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		<i>Transactions of the Japan Society of Mechanical Engineers</i> , June 1979, pp. 645-652	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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